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POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST
AND REVOCATION OF PRIOR POWERS

I, Gregory T. Kavounas, Sr. Patent Counsel of Physio-Control, Inc., having a place of business at 11811 Willows Road NE, Redmond, Washington 98052, and which was formerly known as Medtronic Emergency Response Systems, Inc., represent that I am empowered to sign on behalf of the assignee of the entire right, title and interest of the U.S. patent applications set forth on attached Exhibit A, by assignment recorded in the U.S. Patent & Trademark Office (USPTO) as noted thereon.

As assignee of the above identified application, all powers of attorney previously given are hereby revoked, and the attorneys or agents associated with **Customer No. 96139** are hereby appointed to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to USPTO assignment records as listed on Exhibit A in accordance with 37 CFR 3.73(b).

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Date: 2012-Jan-23

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<u>Docket No.</u>	<u>Patent No.</u>	<u>Issue Date</u>	<u>App. No.</u>	<u>App. Date</u>	<u>Conf. No.</u>	<u>From</u>	<u>To</u>	<u>Assignment Recordation Info.</u>	<u>Date</u>
7257-0185	6,440,082	8/27/2002	09/410,198	9/30/1999	6507	Inventors	Medtronic Physio-Control Manufacturing Corp.	010459/0024	12/21/1999
7257-0173			10/229,320	08/26/2002	9670	Inventors	Medtronic Physio-Control Manufacturing Corp.	013535/0817	11/26/2002
7257-0186	7,917,209	3/29/2011	11/167,247	6/27/2005	2015	Inventors	Physio-Control, Inc.	023219/0338	09/11/2009
7257-0187			13/032,250	02/22/2011	6524	Inventors	Physio-Control, Inc.	023219/0338	09/11/2009
7257-0188			13/249,081	09/29/2011	7942	Inventors	Physio-Control, Inc.	023219/0338	09/11/2009
7257-0189			13/267,769	10/06/2011	9400	Inventors	Physio-Control, Inc.	023219/0338	09/11/2009
7257-0190			13/267,783	10/06/2011	5021	Inventors	Physio-Control, Inc.	023219/0338	09/11/2009
7257-0191			13/272,703	10/13/2011	2563	Inventors	Physio-Control, Inc.	023219/0338	09/11/2009
7257-0192			13/272,733	10/13/2011	6160	Inventors	Physio-Control, Inc.	023219/0338	09/11/2009
7257-0193	7,069,074	06/27/2006	10/008,243	11/07/2001	8259	Inventors	Physio-Control, Inc.	023219/0338	09/11/2009
7257-0194			11/187,616	07/22/2005	6541	Inventors	Medtronic Physio-Control Corp.	012375/0982	11/07/2001
7257-0173			09/898,754	07/03/2001	5287	Inventors	Medtronic Emergency Response Systems, Inc.	027009/0050	10/03/2011
7257-0195	7,231,258	06/12/2007	10/330,808	12/26/2002	9937	Inventors	Physio-Control, Inc.	027009/0086	10/03/2011
7257-0173			10/013,941	12/06/2001	1037	Inventors	Medtronic Physio-Control Manufacturing Corp.	012213/0055	09/24/2001
7257-0196			11/737,703	04/19/2007	6119	Inventors	Medtronic Physio-Control Corp.	013621/0264	12/26/2002
7257-0197			12/688,684	01/15/2010	4131	Inventors	Medtronic Emergency Response Systems, Inc.	027009/0050	10/03/2011
7257-0198			12/688,712	01/15/2010	4185	Inventors	Physio-Control, Inc.	027015/0797	10/03/2011
7257-0199			12/688,729	01/15/2010	4208	Inventors	Medtronic Physio-Control Manufacturing Corp.	026526/0020	06/28/2011
7257-0201	6,823,209	11/23/2004	09/982,111	10/19/2001	9320	Inventors	Medtronic Physio-Control Manufacturing Corp.	027015/0797	10/03/2011
7257-0204	6,839,590	01/04/2005	10/016,586	10/22/2001	3299	Inventors	Medtronic Physio-Control Manufacturing Corp.	02656/0020	06/28/2011
7257-0205	D470,849	2/25/2003	29/153,464	4/4/2002	2338	Inventors	Physio-Control, Inc.	027015/0797	10/04/2011
7257-0206	6,639,381	10/28/2003	10/035,297	10/26/2001	1930	Inventors	Medtronic Physio-Control Corp.	012628/0709	02/19/2002
7257-0207	7,095,210	08/22/2006	10/437,730	05/13/2003	6095	Inventors	Medtronic Emergency Response systems, Inc.	027009/0050	10/03/2011
							Physio-Control, Inc.	027009/0086	10/03/2011
							Medtronic Physio-Control Corp.	012384/0658	10/22/2001
							Medtronic Emergency Response Systems, Inc.	027009/0050	10/03/2011
							Physio-Control, Inc.	027009/0086	10/03/2011
							Medtronic Physio-Control Corp.	012459/0971	01/04/2002
							Medtronic Emergency Response Systems, Inc.	027009/0050	10/03/2011
							Physio-Control, Inc.	027009/0086	10/03/2011
							Medtronic Physio-Control Corp.	012433/0535	10/26/2001
							Medtronic Emergency Response Systems, Inc.	027009/0050	10/03/2011
							Physio-Control, Inc.	027009/0086	10/03/2011
							Medtronic Physio-Control Corp.	027009/0050	10/03/2011
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7257-0208	6,957,368	10/18/2005	10/056,554	01/23/2002	8831	Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc.	Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. Physio-Control, Inc.	012536/0722 027009/0050 027009/0086	01/23/2002 10/03/2011 10/03/2011
7257-0209	7,356,740	04/08/2008	11/251,716	10/17/2005	7858	Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc.	Medtronic Physio-Control Corp. Medtronic Emergency Response Systems, Inc. Physio-Control, Inc.	020405/0368 027009/0050 027009/0086	01/23/2008 10/03/2011 10/03/2011
7257-0173			10/141,683	05/07/2002	9337	Inventors	Medtronic, Inc.	012888/0355	05/07/2002
7257-0210	7,179,279	02/20/2007	10/262,604	09/30/2002	8870	Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc.	Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc. Physio-Control, Inc.	013605/0810 027009/0050 027009/0086	12/26/2002 10/03/2011 10/03/2011
7257-0211	6,865,418	03/08/2005	10/091,631	03/04/2002	9152	Inventor Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc.	Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc. Physio-Control, Inc.	012679/0140 027009/0050 027009/0086	03/04/2002 10/03/2011 10/03/2011
7257-0212	6,747,556	06/08/2004	09/919,783	07/31/2001	4019	Inventors Medtronic Physio-Control Manufacturing Corp.	Medtronic Physio-Control Manufacturing Corp. Physio-Control, Inc.	012536/0466 027015/0797	01/30/2002 10/04/2011
7257-0213	6,937,150	08/30/2005	10/749,573	12/31/2003	9000	Inventors Medtronic Physio-Control Manufacturing Corp.	Medtronic Physio-Control Manufacturing Corp. Physio-Control, Inc.	012536/0466 027015/0797	01/30/2002 10/04/2011
7257-0173			10/262,527	09/30/2002	9730	Inventors	Medtronic Physio-Control Corp.	013651/0648	01/10/2003
7257-0214	7,087,075	08/08/2006	10/262,680	09/30/2002	8842	Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc.	Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc. Physio-Control, Inc.	013666/0788 027009/0050 027009/0086	01/16/2003 10/03/2011 10/03/2011
7257-0215	7,289,029	10/30/2007	10/335,542	12/31/2002	6205	Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc.	Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc. Physio-Control, Inc.	014002/0391 027009/0050 027009/0086	04/21/2003 10/03/2011 10/03/2011
7257-0173			10/262,528	09/30/2002	9733	Inventors	Medtronic Physio-Control Corp.	013666/0978	01/16/2003
7257-0217	7,047,072	05/16/2006	10/314,500	12/04/2002	2452	Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc.	Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc. Physio-Control, Inc.	017460/0956 027009/0050 027009/0086	12/04/2002 10/03/2011 10/03/2011
7257-0173			10/357,301	01/31/2003	4965	Inventors	Medtronic Physio-Control Corp.	014091/0333	05/22/2003
7257-0173			10/405,071	03/31/2003	3955	Inventors	Medtronic Physio-Control Corp.	014308/0829	07/24/2003
7257-0173			10/377,991	02/28/2003	6737	Inventors	Medtronic Physio-Control Corp.	013848/0934	02/28/2003
7257-0219	7,245,964	07/17/2007	10/377,992	02/28/2003	6734	Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc.	Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc. Physio-Control, Inc.	013848/0770 027009/0050 027009/0086	02/28/2003 10/03/2011 10/03/2011
7257-0173			10/632,121	07/31/2003	1849	Inventors	Medtronic Physio-Control Corp.	014842/0384	01/02/2004
7257-0221	5,247,939	09/28/1993	07/819,193	01/10/1992	3256	Inventors	Physio-Control Corporation	006061/0979	03/09/1992
7257-0225	6,990,373	01/24/2006	10/121,442	04/10/2002	2229	Inventor Medtronic Emergency Response Systems Inc.	Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc. Physio-Control, Inc.	013085/0344 017185/0720 027008/0918	07/09/2002 11/07/2005 10/03/2011
7257-0226	6,594,634	07/15/2003	09/152,837	09/14/1998	4882	Inventors Physio-Control Manufacturing Corporation	Physio-Control Manufacturing Corporation Physio-Control, Inc.	009629/0292 027015/0852	11/30/1998 10/04/2011
7257-0173			10/447,791	05/29/2003	5856	Inventors Physio-Control Manufacturing Corporation	Physio-Control Manufacturing Corporation Physio-Control, Inc.	009629/0292 027015/0852	11/30/1998 10/04/2011
7257-0228	6,727,814	04/27/2004	09/963,100	09/24/2001	7344	Inventors Medtronic Physio-Control Manufacturing Corp.	Medtronic Physio-Control Manufacturing Corp. Physio-Control, Inc.	012525/0172 027015/0818	01/25/2002 10/04/2011

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7257-0230	6,754,526	06/22/2004	09/945,333	08/31/2001	2357	Inventors Medtronic Physio-Control Manufacturing Corp.	Medtronic Physio-Control Manufacturing Corp. Medtronic Physio-Control Manufacturing Corp. Physio-Control, Inc.	012525/0686 014756/0369 027015/0797	01/29/2002 12/04/2003 10/04/2011
7257-0232	6,920,354	07/19/2005	10/725,704	12/02/2003	4757	Inventors Medtronic Physio-Control Manufacturing Corp.	Medtronic Physio-Control Manufacturing Corp. Medtronic Physio-Control Manufacturing Corp. Physio-Control, Inc.	012525/0686 014756/0369 027015/0797	01/29/2002 12/04/2003 10/04/2011
7257-0235	5,496,349	03/05/1996	08/209,774	03/11/1994	8788	Inventors Spacelabs Medical, Inc. Physio-Control Corporation	Spacelabs Medical, Inc. Physio-Control Corporation Physio-Control, Inc.	006915/0934 007764/0186 027015/0808	03/11/1994 01/16/1996 10/04/2011
7257-0238	6,217,525	04/17/2001	09/229,977	01/13/1999	5063	Inventors Medtronic Physio-Control Manufacturing Corp.	Medtronic Physio-Control Manufacturing Corp. Physio-Control, Inc.	009881/0638 027015/0797	04/02/1999 10/04/2011
7257-0240	6,171,256	01/09/2001	09/209,879	12/11/1998	6370	Inventors Physio-Control Manufacturing Corporation	Physio-Control Manufacturing Corporation Physio-Control, Inc.	009647/0559 027015/0852	12/11/1998 10/04/2011
7257-0241	6,948,592	09/27/2005	10/395,715	03/20/2003	9561	Inventor Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc.	Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc. Physio-Control, Inc.	014273/0317 027009/0050 027009/0086	07/17/2003 10/03/2011 10/03/2011
7257-0242	6,280,391	08/28/2001	09/246,625	02/08/1999	6397	Inventors Physio-Control Corporation Medtronic Physio-Control Manufacturing Corp.	Physio-Control Corporation Medtronic Physio-Control Manufacturing Corp. Physio-Control, Inc.	009774/0102 009916/0361 027015/0797	02/08/1999 04/29/1999 10/04/2011
7257-0243	D457,633	05/21/2002	29/140,482	04/17/2001	8292	Inventors Inventor Medtronic Physio-Control Manufacturing Corp.	Medtronic Physio-Control Manufacturing Corp. Medtronic Physio-Control Manufacturing Corp. Physio-Control, Inc.	012010/0396 012528/0662 027015/0797	07/24/2001 01/28/2002 10/04/2011
7257-0244	D459,298	06/25/2002	29/144,299	06/29/2001	7384	Inventors Medtronic Physio-Control Manufacturing Corp.	Medtronic Physio-Control Manufacturing Corp. Physio-Control, Inc.	012179/0626 027015/0797	09/19/2001 10/04/2011
7257-0245	6,957,102	10/18/2005	10/016,507	12/10/2001	9101	Inventors Inventors Medtronic Physio-Control Manufacturing Corp.	Medtronic Physio-Control Manufacturing Corp. Medtronic Physio-Control Manufacturing Corp. Physio-Control, Inc.	012390/0636 012770/0582 027015/0835	12/10/2001 03/26/2002 10/04/2011
7257-0173			10/448,744	05/30/2003	4300	Inventors	Medtronic Physio-Control Corp.	014534/0696	09/29/2003
7257-0246	7,056,282	6/6/2006	10/632,122	07/31/2003	1851	Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc.	Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc. Physio-Control, Inc.	014956/0739 027009/0050 027009/0086	02/09/2004 10/03/2011 10/03/2011
7257-0173			29/185,602	06/30/2003	9820	Inventors	Medtronic Physio-Control Corp.	015032/0155	03/04/2004
7257-0173			10/610,375	06/30/2003	8591	Inventors	Medtronic Physio-Control Corp.	014741/0225	11/28/2003
7257-0173			10/756,895	01/14/2004	3617	Inventors	Medtronic Physio-Control Corp.	015475/0851	06/21/2004
7257-0173			10/712,597	11/13/2003	9010	Inventor	Medtronic Physio-Control Corp.	014704/0623	11/13/2003
7257-0173			60/436,421	12/24/2002	6964				
7257-0173			10/818,016	04/05/2004	2810				
7257-0247	6,980,856	12/27/2005	09/760,212	01/12/2001	2683	Inventors Physio-Control Manufacturing Corporation	Medtronic Physio-Control Corp. Physio-Control Manufacturing Corporation Physio-Control, Inc.	015182/0881 009667/0343 027015/0852	04/05/2004 12/23/1998 10/04/2011
7257-0248	D521,853	05/30/2006	29/192,806	10/30/2003	9368	Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc.	Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc. Physio-Control, Inc.	015032/0125 027009/0050 027009/0086	03/04/2004 10/03/2011 10/03/2011
7257-0249	D522,374	06/06/2006	29/204,577	04/30/2004	9917	Inventors Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc.	Medtronic Physio-Control Corp. Medtronic Emergency Response Systems Inc. Physio-Control, Inc.	015295/0480 027009/0050 027009/0086	04/30/2004 10/03/2011 10/03/2011